

## INTERNATIONAL SEARCH REPORT

International Application No  
PCT/GB2004/001409

**A. CLASSIFICATION OF SUBJECT MATTER**  
IPC 7 G01M3/22

According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 G01M

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

| Category | Citation of document, with indication, where appropriate, of the relevant passages  | Relevant to claim No. |
|----------|---|-----------------------|
| Y        | WO 01/42756 A (ACCUSENSE SYSTEMS LTD ;<br>WERNER THOMAS (GB))<br>14 June 2001 (2001-06-14)<br>abstract; figure<br>page 2, paragraph 5 – page 3, paragraph 1                         | 1-9                   |
| Y        | US 5 070 723 A (TSOU JOHN L ET AL)<br>10 December 1991 (1991-12-10)<br>abstract; claims 11,12,14; figures 1-3<br>column 2, line 38 – column 3, line 5<br>column 4, line 6 – line 60 | 1-5                   |
| Y        | US 6 009 745 A (DALL STEPHAN ET AL)<br>4 January 2000 (2000-01-04)<br>abstract; claims 12-14; figure 1<br>column 2, line 56 – column 3, line 46                                     | 6-9                   |

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

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Date of the actual completion of the international search

23 June 2004

Date of mailing of the international search report

05/07/2004

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| US 5070723                             | A | 10-12-1991       | NONE                             |   |  |  |
| US 6009745                             | A | 04-01-2000       | AU<br>AU<br>CA<br>DK<br>WO<br>GB | 739315 B2<br>9358298 A<br>2274614 A1<br>80799 A<br>9919706 A1<br>2335498 A ,B |  | 11-10-2001<br>03-05-1999<br>22-04-1999<br>06-07-1999<br>22-04-1999<br>22-09-1999 |